

DOW CORNING

DMS 1799

# MATERIAL SAFETY DATA SHEET

## SECTION I

MANUFACTURER'S NAME <b>DOW CORNING CORPORATION</b>		EMERGENCY TELEPHONE NO. <b>(517) 636-8393</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>South Saginaw Rd., Midland, Michigan 48640</b>		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS <b>DOW CORNING® 9-0006 catalyst</b>
CHEMICAL FAMILY	FORMULA	

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Dibutyl tin dilaurate				<10	0.1
					mg/M <sup>3</sup>

BOILING POINT (°F.)	>300°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	Approx.	1.05
VAPOR PRESSURE (mm Hg.)	< 5 mm	PERCENT VOLATILE BY VOLUME (%)		<2%
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (_____ =1)		NA
SOLUBILITY IN WATER	<0.1%			
APPEARANCE AND ODOR	Paste-like - very little odor			

FLASH POINT (Method used)	Open Cup >250°F	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	CO <sub>2</sub> or foam			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

**SECTION V HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE

0.1 mg/m<sup>3</sup>

EFFECTS OF OVEREXPOSURE

May irritate skin and eyes.

EMERGENCY AND FIRST AID PROCEDURES

Flush with water.

**SECTION VI REACTIVITY DATA**

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

None known

HAZARDOUS DECOMPOSITION PRODUCTS

Tin compounds, SiO<sub>2</sub>, CO<sub>2</sub> and traces of incompletely burned carbon products.HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

**SECTION VII SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Soak up with absorbent

material providing proper protective equipment.

WASTE DISPOSAL METHOD

Can be land filled.

**SECTION VIII SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (Specify type)

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VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

X

OTHER

PROTECTIVE GLOVES

Rubber or plastic

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

As required by your company.

**SECTION IX SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store below 90°F. Avoid skin and

eye contact.

OTHER PRECAUTIONS